UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

36218

7590

03/23/2009

KLARQUIST SPARKMAN, LLP 121 S.W. SALMON STREET SUITE #1600 PORTLAND, OR 97204-2988

EXAMINER				
TELLER, ROY R				
ART UNIT	PAPER NUMBER			
1654				

DATE MAILED: 03/23/2009

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/502,115	07/21/2004	Deborah Philp	4239-64126-13	7111

TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE PROMOTION OF HAIR GROWTH UTILIZING ACTIN BINDING PEPTIDES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

opropriate. All further idicated unless correcte naintenance fee notifica	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	pondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	corres ırate "l	pondence address as FEE ADDRESS" for
		ock 1 for any change of address)		Feet's	c) Transmittal This	certif	can only be used for icate cannot be used for such as an assignme ling or transmission.	or any	other accompanying
36218	7590 03/23				Cert	ificate	of Mailing or Trans	missin	n
121 S.W. SALM SUITE #1600		.P		I her State addre trans	eby certify that thing Postal Service we seed to the Mail mitted to the USPI	s Fee(s ith suf Stop CO (57	Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	g depos st class above ate ind	sited with the United mail in an envelope , or being facsimile icated below.
PORTLAND, O	R 97204-2988								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO:	RNEY DOCKET NO.	CON	FIRMATION NO.
10/502,115	07/21/2004		Deborah Philp		•	4	239-64126-13		7111
		MPOSITIONS FOR THE						TIDES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		06/23/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
TELLER	, ROY R	1654	514-012000						
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a s registered attorney	of a single firm (having as a member a orney or agent) and the names of up to atent attorneys or agents. If no name is					
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The street of the second of this form is NO to categories (will not be presented to the second of the second	data will appear on the Tasubstitute for filing (B) RESIDENCE: (C	he pa g an a	tent. If an assigne sssignment. and STATE OR C	OUNT	RY)		
 a. The following fee(s) Issue Fee 	are submitted:	41	 Payment of Fee(s): (A check is enclos 		se first reapply an	y prev	iously paid issue fee	shown	above)
☐ Publication Fee (N	No small entity discount p	permitted)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
Advance Order -	# of Copies		The Director is he overpayment, to I	reby Depos	authorized to charge it Account Numbe	ge the r r	required fee(s), any de (enclose a	ficienc n extra	y, or credit any copy of this form).
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	==				CITY status. See 37 CI		
OTE: The Issue Fee an terest as shown by the	d Publication Fee (if requecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan th	e applicant; a regis	stered a	ttorney or agent; or th	e assig	gnee or other party in
Authorized Signature					Date				
Typed or printed nam	e				Registration N	o			
n application. Confiden abmitting the completed is form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th D NOT SEND FEES OR	1.14. This collection is depending upon the is Chief Information O	s esti indivi iffice:	mated to take 12 n dual case. Any con r. U.S. Patent and	ninutes mment Fraden	to complete, including on the amount of time ark Office. U.S. Depart	g gath ne you artmen	ering, preparing, and require to complete t of Commerce, P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/502,115	07/21/2004	Deborah Philp	4239-64126-13	7111	
36218 75	590 03/23/2009		EXAM	INER	
KLARQUIST SE	PARKMAN, LLP		TELLER	, ROY R	
121 S.W. SALMO	N STREET		ART UNIT	PAPER NUMBER	
SUITE #1600 PORTLAND, OR	97204-2988		1654 DATE MAILED: 03/23/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 483 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 483 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/502,115	PHILP ET AL.	
Notice of Allowability	Examiner	Art Unit	
	ROY TELLER	1654	
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to amendment received	(OR REMAINS) CLOSED or other appropriate comn IGHTS. This application is and MPEP 1308.	in this application. If not included nunication will be mailed in due cours	se. THIS
2. ☑ The allowed claim(s) is/are <u>1,14,15,17,18 and 33-36</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	been received. been received in Applicat	ion No	rom the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which give			E OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Revie	ew (PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			t) ot
DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT			the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of I	nformal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview	Summary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08),		o./Mail Date s Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.	s Statement of Reasons for Allowand	ce

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jodi Connolly on 12/2/08.

IN THE CLAIMS:

In claim 1, at line 2, the phrase --in need thereof -- has been inserted after the term "subject".

In claim 1, at line 2, the phrase --, wherein the target area is an area of alopecia-affected skin-- has been inserted after the number "33".

Claims 33-36 are directed to an allowable product. Pursuant to the procedures set forth in MPEP § 821.04(B), claims 1, 14, 15, 17 and 18, directed to the process of making or using an allowable product, previously withdrawn from consideration as a result of a restriction requirement, are hereby rejoined and fully examined for patentability under 37 CFR 1.104.

Art Unit: 1654

Because all claims previously withdrawn from consideration under 37 CFR 1.142 have been rejoined, the restriction requirement as set forth in the Office action mailed on 1/10/07 is hereby withdrawn. In view of the withdrawal of the restriction requirement as to the rejoined inventions, applicant(s) are advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Once the restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Conclusion

Claims 1, 14, 15, 17, 18 and 33-36 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROY TELLER whose telephone number is (571)272-0971. The examiner can normally be reached on Monday-Friday from 5:30 am to 2:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cecilia Tsang, can be reached on 571-272-0562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/502,115 Page 4

Art Unit: 1654

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RT 1654 12/3/08 /Christopher R. Tate/ Primary Examiner, Art Unit 1655